IAP7 Rec'G PCT/PTO 08 AUG 2006

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Pa	perwork Reduction Act of 1995	no person		ollection of inf	ormation		disolavs a valid OMB control number		
			L	10/550,926	:6				
TRANSMITTAL			Filing Date	Septembe	mber 28, 2005				
FORM			First Named Inventor		G. Eric Engstrom				
			Art Unit	To be assi	gned - Co	onfirmatio	on No. 4431	_	
(to be used for	all correspondence after initial	filing)	Examiner Name	To be assi	To be assigned				
Total Number o	f Pages in This Submission		Attorney Docket Number	109909-14	109909-145059				
		ENCI	LOSURES (Check al	l that apply	rì				
		I		· arat appry	Í	After A	Allowance Communication to TC	;	
	smittal Form		Drawing(s) Licensing-related Papers		Appeal Communication to				
Amendm A A Extension Express Informati Certified Documer Reply to Incomple	Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request		Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on Corks	Address	ddress Status Letter Other Enclosure(s) (please Identified below): COPY of PTO-1390 Transmittal Letter submitted at filing reflecting fee calculated Check - \$1500 Check - \$8800			ar s	
Firm Name	SIGNA	TURE C	OF APPLICANT, ATTO	ORNEY, C	R AG	ENT	18ion	4	
	Schwabe, Williamson & V	Vyatt, P.C.					····		
Signature	#Van								
Printed name	Al AuYeung								
Date August 4, 2006				Reg. No.	35,432	2			
			CATE OF TRANSMISS						
sufficient postage the date shown b	e as first class mail in an en						nited States Postal Service with Alexandria, VA 22313-1450 on		
Signature	White	// (Museader						
Typed or printed	name Yvette Chrisca	nden				Date	August 4, 2006	7	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION FOR REVIVAL OF AN INTERNATIONAL APPLICATION FOR PA DESIGNATING THE U.S. ABANDONED UNINTENTIONALLY UNDER 37 C		Docket Number (Optional) 109909-145059						
	1.10/(0)	103303-143033						
First Named Inventor: G. Eric Engstrom								
International (PCT) Application No.: PCT/US04/09780 U.S	S. Application No if known)	o.: 10/550,926						
Filed: September 28, 2005								
Title: A WIRELESS MOBILE PHONE WITH AUTHENTICATED MODE PHOTO BASED AUTHENTICATION	OF OPERATION	ON INCLUDING						
Attention: PCT Legal Staff Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450								
The above-identified application became abandoned as to the United States because the fees and documents required by 35 U.S.C. 371(c) were not filed prior to the expiration of the time set in 37 CFR 1.495(b) or (c) as applicable. The date of abandonment is the day after the date on which the 35 U.S.C. 371(c) requirements were due. See 37 CFR 1.495(h).								
APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS	APPLICATION							
NOTE: A grantable petition requires the following items: (1) Petition fee (2) Proper reply (3) Terminal disclaimer with disclaimer fee which is required for all international applications having an international filing date before June 8, 1995; and (4) Statement that the entire delay was unintentional.								
1. Petition fee Small entity - fee S(37 CFR 1.17(m)). Applicant claims s See 37 CFR 1.27.	small entity statu	us.						
Other than small entity - fee \$_1500(37 CFR 1.17(m))								
2. Proper reply								
A. The proper reply (the missing 35 U.S.C. 371(c) requirement(s)) in the final Basic National Fee (identify type of								
has been filed previously on 68/11/2005 GFRETT GRADE	0049 10 550926							
is enclosed herewith. 05 FC:1453	OP							
[Dage 1 of 2]								

[Page 1 of 2]

[Page 1 of 2]
This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/64/PCT (10-05)

Approved for use through 03/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

3. Terminal disclaimer with disclaimer fee						
Since this international application has an international filing date on or after June 8, 1995, no terminal disclaimer is required.						
A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for a small entity or \$ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).						
 Statement. The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. 						
WARNING:						
Petitioner/applicant is cautioned to avoid submitting personal information in docummay contribute to identity theft. Personal information such as social security numb card numbers (other than a check or credit card authorization form PTO-2038 submitted by the USPTO to support a petition or an application. If this type of personal submitted to the USPTO, petitioners/applicants should consider redacting such personal submitting them to the USPTO. Petitioner/applicant is advised that the record the public after publication of the application (unless a non-publication request in made in the application) or issuance of a patent. Furthermore, the record from an available to the public if the application is referenced in a published application or Checks and credit card authorization forms PTO-2038 submitted for payment purpositile and therefore are not publicly available.	ers, bank account numbers, or credit nitted for payment purposes) is never information is included in documents conal information from the documents of a patent application is available to compliance with 37 CFR 1.213(a) is abandoned application may also be an issued patent (see 37 CFR 1.14).					
In Inches	August 4, 2006					
Signature	Date					
Al AuYeung	35,432					
Typed or Printed Name	Registration Number, if applicable					
Schwabe, Williamson & Wyatt, P.C.						
Pacwest Center, Suites 1600-1900	503-222-9981					
1211 SW Fifth Avenue Portland, Oregon 97204	Telephone Number					
Address						
Enclosures: Response						
X Fee Payment						
Terminal Disclaimer						
X Other (please identify):						
COPY of PTO-1390 Transmittal Letter submitted at filing	reflecting fee coloulation					
Check \$800 (National Entry Filing Fees) Check \$1500 (37 CFR 1.137(b) Petition Fee)	Freneding ice calculation					

PTO-1390 (Rev. 02-2005) for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER 109909-145059 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** To be assigned PRIORITY DATE CLAIMED 28 March 2003 INTERNATIONAL FILING DATE 26 March 2004 INTERNATIONAL APPLICATION NO. PCT/US2004/009780 TITLE OF INVENTION WIRELSS MOBILE PHONE WITH AUTHENTICATED MODE OF OPERATION APPLICANT(S) FOR DO/EO/US G. Eric Engstrom and Peter Zatloukal Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). \mathbf{x} A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. c. X is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

Other items or information:



PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER			
To be assigned PCT/US2004/0097				009780	109909-145059			
The following fees have been submitted					CALCULATIONS	PTO USE ONLY		
21. 💢 Bas	ic national fee	\$ 300						
If International p PCT Article 3	mination fee oreliminary examin 3(1)-(4)	\$ 200						
23. X Sea Search fee (37 C International Sea		s 100						
	TOTAL OF 21, 2	2 and 23 =			\$ 600			
sequence lis	e for specification sting or computer	and drawings filed in program listing filed	n paper over 100 sheets (ex in an electronic medium). aper or fraction thereof.	cluding	000			
Total Sheets	Extra Sheets		dditional 50 or fraction to a whole number)	RATE				
- 100 =	/50 =			× \$250	\$			
Surcharge of \$13 claimed priority of	30.00 for furnishing late (37 CFR 1.49	g the oath or declara 2(h)).	tion later than 30 months fro	om the earliest	\$			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims		16 -20=	0	x \$ 50	\$			
Independent clair	ms	4 -3=	1	× \$200	\$ 200			
MULTIPLE DEP	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$			
			TOTAL OF ABOVE		\$ 800			
Applicant cla	ims small entity st	tatus. See 37 CFR 1	.27. Fees above are reduce	ed by 1/2.				
				SUBTOTAL =	\$ 800			
Processing fee o claimed priority d	f \$130.00 for furni: ate (37 CFR 1.492	shing the English tra 2(i)).	nslation later than 30 month	s from the earliest +	\$			
			TOTAL	NATIONAL FEE =	\$ 800			
Fee for recording by an appropriate	the enclosed ass cover sheet (37 (ignment (37 CFR 1.: CFR 3.28, 3.31). \$40	21(h)). The assignment mus 0.00 per property	t be accompanied +	\$			
			TOTAL FE	ES ENCLOSED =	s ø			
					Amount to be refunded:	\$		
					Amount to be charged:	\$		
<u></u>			to cover the above					
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required as equitional fees which may be required as equitional fees which may be required.								
Account No A duplicate copy of this sheet is enclosed.								
De INCI	Jaea on this form	Provide credit care	d information and authorizat	ion on PTO-2038.				
NOTE: Where ar and granted to r	n appropriate tim estore the Intern	: (37 CFR 1.137(a) or	(b)) must be filed					
SEND ALL CORRESPONDENCE TO:					July -			
USPTO Customer No. 25943 SIGNATURE					-/ 1			
Al AuYeung Schwabe, Williamson & Wyatt, P.C.					Yeung			
Portland	Fifth Av 1, OR 972	2						
FOLLIANC	1, UK 9/2	TION NUMBER						

PTO/SB/21 (09-04)
- Approved for use through 07/31/2006. OMB 0651-0031
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Under the Pape	erwork Reduction Act of 1995	no person	s are required to respond to a	collection of in	formation	unless it	displays a valid OMB control number.	
			Application Number	10/550,92	26			
TRANSMITTAL			Filing Date	Septemb	September 28, 2005			
	FORM		First Named Inventor	G. Eric E	G. Eric Engstrom			
			Art Unit	To be ass	signed - Co	onfirmatio	on No. 4431	
(to be used for a	ll correspondence after initial	filina)	Examiner Name	To be ass	signed			
	Pages in This Submission		Attorney Docket Numbe	109909-1	109909-145059			
Total Humber of T	ages III Tills Gubilassicii			<u> </u>				
		ENC	LOSURES (Check	all that appl	y)			
Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revoca Change of Correspondenc Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on	e Address	Status Letter Other Enclosure(s) (please below): COPY of PTO-1390 Transmittal L submitted at filing reflecting fee ca Check - \$1500 Check - \$8800 Partyre - \$88010				
	SIGNA	TURE C	OF APPLICANT, ATT	ORNEY,	OR AG	ENT	·····	
Firm Name	Schwabe, Williamson & W	/yatt, P.C.						
Signature	Mar							
Printed name	Printed name Al AuYeung							
Date August 4, 2006				Reg. No.	Reg. No. 35,432			
CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature								
g=	White	// (IMscade-					
Typed or printed na	Typed or printed name Yvette Chriscaden Date August 4, 2006							

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/64/PCT (10-05)
Approved for use through 03/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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PETITION FOR REVIVAL OF AN INTERNATIONAL APPLICATION FOR PATENT DESIGNATING THE U.S. ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)	Optional) 109909-145059					
First Named Inventor: G. Eric Engstrom						
nternational (PCT) Application No.: PCT/US04/09780 U.S. Application No.: 10/550,926 (if known)						
Filed: September 28, 2005						
Title: A WIRELESS MOBILE PHONE WITH AUTHENTICATED MODE OF OPERATION PHOTO BASED AUTHENTICATION	ON INCLUDING					
Attention: PCT Legal Staff Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
The above-identified application became abandoned as to the United States because the fees and documents required by 35 U.S.C. 371(c) were not filed prior to the expiration of the time set in 37 CFR 1.495(b) or (c) as applicable. The date of abandonment is the day after the date on which the 35 U.S.C. 371(c) requirements were due. See 37 CFR 1.495(h).						
APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION						
NOTE: A grantable petition requires the following items: (1) Petition fee (2) Proper reply (3) Terminal disclaimer with disclaimer fee which is required for all international filing date before June 8, 1995; and (4) Statement that the entire delay was unintentional.	ational applications					
1. Petition fee Small entity - fee (37 CFR 1.17(m)). Applicant claims small entity stat See 37 CFR 1.27.	us.					
X Other than small entity - fee \$ 1500 (37 CFR 1.17(m))	:					
2. Proper reply						
A. The proper reply (the missing 35 U.S.C. 371(c) requirement(s)) in the form of <u>Full Basic National Fee</u> (identify type of reply):						
has been filed previously on						
is enclosed herewith.						

[Page 1 of 2]

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3. Terminal disclaimer with disclaimer fee						
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A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for a small entity or \$ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).						
 Statement. The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. 						
WARNING:						
Petitioner/applicant is cautioned to avoid submitting personal information in docur may contribute to identity theft. Personal information such as social security num card numbers (other than a check or credit card authorization form PTO-2038 sub required by the USPTO to support a petition or an application. If this type of person submitted to the USPTO, petitioners/applicants should consider redacting such pe before submitting them to the USPTO. Petitioner/applicant is advised that the record the public after publication of the application (unless a non-publication request in made in the application) or issuance of a patent. Furthermore, the record from a available to the public if the application is referenced in a published application of Checks and credit card authorization forms PTO-2038 submitted for payment purpositie and therefore are not publicly available.	bers, bank account numbers, or credit mitted for payment purposes) is never al information is included in documents rsonal information from the documents of of a patent application is available to a compliance with 37 CFR 1.213(a) is an abandoned application may also be an issued patent (see 37 CFR 1.14).					
424	August 4, 2006					
Signature	August 4, 2006 Date					
Oignature	Bate					
Al AuYeung	35,432					
Typed or Printed Name	Registration Number, if applicable					
Schwabe, Williamson & Wyatt, P.C. Pacwest Center, Suites 1600-1900	503-222-9981					
1211 SW Fifth Avenue Portland, Oregon 97204	Telephone Number					
Address						
Endosures: Response X Fee Payment						
Terminal Disclaimer						
X Other (please identify):						
COPY of PTO-1390 Transmittal Letter submitted at filir Check \$800 (National Entry Filing Fees) Check \$1500 (37 CFR 1.137(b) Petition Fee)	ng reflecting fee calculation					

PTO-1390 (Rev. 02-2005)
App. for use through 3/31/2007. OMB 0651-0021
Trademaca Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

109909-145059
U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

To be assigned INTERNATIONAL FILING DATE 26 March 2004 INTERNATIONAL APPLICATION NO. PCT/US2004/009780 PRIORITY DATE CLAIMED 28 March 2003 TITLE OF INVENTION A WIRELSS MOBILE PHONE WITH AUTHENTICATED MODE OF OPERATION APPLICANT(S) FOR DO/EO/US G. Eric Engstrom and Peter Zatloukal Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). \mathbf{X} A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. c. X is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. U Other items or information:

A preliminary amendment.

A substitute specification.

An Application Data Sheet under 37 CFR 1.76.

A power of attorney and/or change of address letter.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2



PTO-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICAT	ION NO. (if know) INTERNATIONAL AP	PLICATION NO.	ATTORNEY'S DOCKET NUMBER				
To be assigned PCT/US20				009780	109909-145059			
The following fees have been submitted						ATIONS	PTO USE ONLY	
21. X Basi	c national fee	\$ 3	00					
If International p PCT Article 33	nination fee reliminary examin 3(1)-(4) ns	\$ 2	00					
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						00		
	TOTAL OF 21, 2	2 and 23 =			\$ 6	00		
Additional fer sequence lis	e for specification sting or computer	and drawings filed	d in paper over 100 sheets (ex ed in an electronic medium). paper or fraction thereof.	cluding	<u> </u>			
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE		•		
- 100 =	/50 =			.x \$250	\$			
Surcharge of \$13 claimed priority d	0.00 for furnishing ate (37 CFR 1.49	g the oath or decla 2(h)).	ration later than 30 months fro	om the earliest	\$	-		
CLAIMS	NUMB	IER FILED	NUMBER EXTRA	RATE	\$	·		
Total claims		16 -20=	0	x \$ 50	\$			
Independent clair		4 -3=	1	× \$200	\$ 2	00		
MULTIPLE DEPE	NDENT CLAIM(S	S) (if applicable)		+ \$360	\$			
			TOTAL OF ABOVE	CALCULATIONS =	\$ g	0.0		
Applicant cla	ims small entity s	tatus. See 37 CFF	1.27. Fees above are reduce	ed by 1/2.		U.U.		
				SUBTOTAL =	\$ 8	00		
Processing fee of claimed priority d	\$130.00 for furni ate (37 CFR 1.49)	shing the English 2(i)).	translation later than 30 month	ns from the earliest +	\$		·	
			TOTAL	NATIONAL FEE =	\$ 8	.00		
Fee for recording by an appropriate	the enclosed ass cover sheet (37)	ignment (37 CFR CFR 3.28, 3.31). \$	1.21(h)). The assignment mus 40.00 per property	t be accompanied +	\$			
			TOTAL F	EES ENCLOSED =	\$	d		
					Amount t	to be	\$	
					Amount t		\$	
a. A check	c in the amount of	\$	to cover the abo	ve fees is enclosed.				
b. Please A duplic	charge my Depos cate copy of this s	sit Account No sheet is enclosed.	in the amount of \$	to co	over the abo	ove fees.		
c. The Cor Account	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:					LA	~	_	
USPTO Customer No. 25043						4	-	
Al AuYeung SIGNATURE Al Au								
Schwabe, Williamson & Wyatt, P.C.								
1211 SW Fifth Avenue, Stes. 1600-1900								
Portland, OR 97204-3795 REGISTRATI						R		